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IN THE UNITED STATES DESIGNATED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

5 INFORMATION DISCLOSURE STATEMENT

APPLICANTS: Bub et al.  
ATTORNEY DOCKET NO. P00,1797  
INTERNATIONAL APPLICATION NO: PCT/DE99/01323  
INTERNATIONAL FILING DATE: May 3, 1999

10 INVENTION: "ARRANGEMENT AND METHOD FOR COMPUTER  
RECOGNITION OF A PREDEFINED VOCABULARY IN  
SPOKEN LANGUAGE"

Assistant Commissioner for Patents,  
Washington, D.C. 20231

15 S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants  
request that citation and examination of the following documents be made  
during the course of examination of the above-referenced application for  
United States Letters Patent.

20 AA United States Patent No. 5,839,105  
AB United States Patent No. 5,321,636  
AC United States Patent No. 5,129,002  
AL Japanese Application 9-152886

- AR "Sprachunterricht - Wie funktioniert die  
computerbasierte Spracherkennung?",  
Haberland et al., c't, Vol 5 (1998), pp 120-125
- 5 AS "Speaker Adaptation Based on MAP Estimation  
of HMM Parameters," Lee et al., Proc. IEEE  
Intern. Conf. on Acoustics, Speech and Signal  
Processing, pp II-588 through II-561
- 10 AT "A Successive State Splitting Algorithm for  
Efficient Allophone Modeling," Takami et al., Int.  
Conf. on Acoustics, Speech and Signal  
Processing, ICASSP 1992, Vol. 1, pp. 573-576

#### **EXPLANATION OF RELEVANCE**

References AA, AL, AS and AT were cited in a Search Report during  
earlier examination of the present PCT application. An English translation  
15 of Reference AL is not readily available to the Applicants.

References AR, AS and AT were cited in the present specification.  
An English translation of Reference AR is not readily available to the  
Applicants, however, the statements in the specification regarding that  
reference constitute a summary of its teachings.

20 References AB and AC are further references known to the Applicants  
relating to speech recognition.

Copies of each of the above references together with Form 1449 are  
submitted herewith.

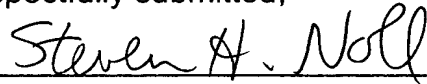
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This Information Disclosure Statement is being filed simultaneously with the present PCT application, and is therefore in compliance with 37 C.F.R. §1.97(b)(1), and no fee is necessary.

5 All claims of the application are submitted to be patentable over the teachings of the above references, taken singly or in combination. Early consideration of the application is therefore respectfully requested.

Respectfully submitted,



(Reg. No. 28,982)

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